



Topic	Learning Objectives	Key Vocabulary	Learning Sequence	Linked Learning	Home Learning
Recap on Health and Safety Introduction to design brief Product research Recycling and the 6Rs	To understand the importance of health and safety in the workroom. To understand the design brief task. The purpose of product research and the visual disassembly of a similar product. To be aware of the impact of manufacturing and the environment.	Hazard Design brief Global warming 6Rs Sustainability Landfill	Talk as a class about prior knowledge of Health and Safety. Read design brief and identify key words. Analyse and evaluate a selection of bags. Visually disassemble a bag , include identification of materials and components. Learn the 6Rs and about the impact of manufacturing on the environment.		
Surface pattern . Manufacturing methods and subject terminology.	Introduction to surface pattern techniques.	Tie dye Stencil / Screen / Roller printing Digital printing Just in time Stock form Flexible manufacturing Bulk buying	Pupils are introduced to various methods of fabric surface pattern. Pupils will produce their own sample	Science	
Awareness of the function of equipment available	Understanding the sewing machine		Pupils to learn how to independently thread a flatbed sewing machine. To learn the different functions of the sewing machine. Pupils to do their sewing machine driving test.		